## Index of Claims



Application No.

10/696,188

Examiner

DELAINE, PHILLIP M.

Art Unit

Applicant(s)

Khoa D. Huynh

ı

3751

o

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected Ν

Interference

Appeal Α

Objected

| Claim             | -T   | Date   |  | Claim        |                |  | Date   |          |                 |                              |          |               |          |  |
|-------------------|--|--|--|--------------|----------------|--|--|----------|-----------------|------------------------------|----------|---------------|----------|--|
|                   | +  |  |  | - 01         |                | 8  |  |          |                 | ĺП                           | Т        |               | 1        |  |
| Final<br>Original | 8/21/04  |  |  | <u>ज</u>     | Original       | 8/2/2  |  | -        |                 |                              |          |               |          |  |
| Final             | 21   |  |  | Final        | į              | رسا  |  |          |                 |                              |          | Ì             |          |  |
| <u> </u>          | 80   |  |  | -            | 0              | 04   |  |          |                 |                              |          |               |          |  |
| 1                 | +  | <del>-   -   -   -</del>                           |  |              | 51             | 1  | $\vdash$   |          | $\vdash$        | $\dashv$                     | _        |               | 1        |  |
| 1 1               | +  |  |  |              | 52             | i  | -  | +        | $\vdash$        |                              |          | _             | 1        |  |
| 1 1               | +  | <del>-   -   -   -  </del>                         |  | _            | 53             | H  | $\vdash$   | _        | T               | $\dashv$                     | 7        |               | -        |  |
| 1                 | +-   | 1111   |  | -            | 54             | Ш  |  | _        |                 | $\vdash$                     |          | _             | -        |  |
| 1 1               | +-+  |  |  | -            | 55             | Ш  | $\vdash$   | -        | $\dagger \lnot$ | $\Box$                       |          |               | -        |  |
| 1                 | +  |  |  |              | 56             | Н  |  | +        | +               |                              | $\dashv$ | _             | -        |  |
| 1 1               | +-+  | ++   |  | $\vdash$     | 57             | H  | _  | $\vdash$ |                 | $\vdash$                     | -        | $\neg \vdash$ | <b>-</b> |  |
| 8                 |  |  | <del></del>                                      | $\vdash$     | 58             | #  |  |          | $\vdash$        | $\vdash$                     | +        | +             | 1        |  |
| 1                 | +  |  |  | $\vdash$     | 59             | 11-  | $\vdash$   |          | 1               |                              | $\dashv$ | $\neg$        | 1        |  |
| 10                | +++  |  |  |              | 60             | ╫  |  | +        | ╁┈              |                              | 1        |               | 1        |  |
| 11/1              | ++   |  |  | -            | 61             | H  | $\vdash$   |          | $\vdash$        |                              |          | -             | 1        |  |
| 12                | ++   | <del></del>  | <del> </del>                                     |              | 62             | H  |  | +        | $\vdash$        | $\vdash$                     | -        | $\dashv$      | 1        |  |
| 13                |  | <del>- - - -</del>                                 | <del>                                     </del> | <u> </u>     | 63             | tΗ   | $\vdash$   |          | $\vdash$        | H                            | $\dashv$ |               | 4        |  |
| 14                |  | <del>- - - -</del>                                 |  | <del> </del> | 64             | HH   | <del>                                     </del> |          | $\vdash$        | $\vdash \vdash$              | -+       | $\dashv$      | 1        |  |
| 15                |  | <del></del>  | <del>                                     </del> | <b> </b>     | 65             | H  | $\vdash$   |          | +-              | $\vdash$                     | $\dashv$ | $\dashv$      | 1        |  |
| 16                |  | <del>                                     </del>   |  | -            | 66             | Н  | $\vdash$   |          | $\vdash$        |                              | $\dashv$ |               | -        |  |
| 17                | +  | <del></del>  |  |              | 67             | ╫╴   |  |          | $\vdash$        |                              |          |               | 4:::     |  |
| 118               |  | <del>- - -</del>                                   | <del>                                     </del> | -            | 68             | ╂┤   | $\vdash$   |          | -               | $\vdash$                     | $\dashv$ |               | -        |  |
| 19                |  |  |  | $\vdash$     | 69             | -  | $\vdash$   |          | -               | $\vdash$                     | $\dashv$ | +             | -        |  |
|                   | ╁┼   |  |  | -            | 70             | 1  |  | -        | H               | H                            |          |               | -        |  |
| 20 21             | +-+  | ++-  |  | 1            | 78             | -  | $\vdash$   |          | $\vdash$        | $\vdash$                     | $\dashv$ |               | -        |  |
| 22                |  |  | ++++   | -            | 72             | 17   | $\vdash$   | +        |                 | $\vdash$                     | $\dashv$ | +             | -        |  |
| 1 4               |  | <del>- - - -</del>                                 | <del>   -</del>                                  |              | 7D             | 1  |  | -        | +               | H                            |          |               | -        |  |
| 23<br>24          |  |  |  | <u> </u>     | 7B<br>74<br>76 | -  | $\vdash$   |          | +               | $\left  - \right $           | -        |               | -        |  |
| 4                 |  | <del>-   -   -   -   -   -   -   -   -   -  </del> |  | :            | #              | ├  | $\vdash$   | +        |                 | H                            | +        | +             | - :::    |  |
| 25                |  | +  | <del>                                     </del> | -            | 76             | $\vdash$   | $\vdash$   |          | ╁               | Н                            | -        | -             | -        |  |
| 26<br>27          | + $+$  | <del></del>  |  | -            | 77             |  |  | +        |                 | Н                            | $\dashv$ | +             | -        |  |
| 1 4               | +-+  |  | <del>                                     </del> | :            | 78             | _  | $\vdash$   |          | +               | Н                            | $\dashv$ | +             | -        |  |
| 28                | -  -   |  |  |              | 79             | ⊢  | -  | -        | -               |                              | -        | -             | -        |  |
| 29                | ++   | <del></del>  |  |              |                | ├  | $\vdash$   |          | +               | Н                            | +        | -             | -        |  |
| 30                | ++   |  | <del>                                     </del> |              | 80             | ┼  | $\vdash$   | +        |                 | Н                            | $\dashv$ | +             | -        |  |
| 31                |  |  |  |              | 81             | -  | -  | +        | +               | Н                            | $\dashv$ |               | -        |  |
| 32                |  |  |  | -            | 82             | -  | $\vdash$   | +        | +               | Н                            | $\dashv$ | -             | -        |  |
| 33                | ++   | <del>                                     </del>   |  |              | 83             |  | $\vdash$   | -        | -               | Н                            |          |               | -        |  |
| 34                | +  | <del></del>  |  |              | 84             | ┢  |  |          | +               | Н                            | $\dashv$ | -             | -        |  |
| 35                |  | <del>- - - -</del>                                 |  |              | 85             |  | $\vdash$   | -        |                 |                              | -        |               | -        |  |
| 36                |  | 1 1 1  | ++++   | ·            | 86             | ┼  | $\vdash$   |          | ₩               | -                            |          | +             | -        |  |
| 37                |  |  |  | :            | 87             | _  | -  |          | -               | Н                            | $\dashv$ | +             | -        |  |
| 38                | 44   |  |  | <u> </u>     | 88             | _  |  | -        |                 | $\vdash$                     |          | -             | -        |  |
| 39                | <del>                                     </del> | ++++   |  | :            | 89             |  | -  |          | -               | Н                            | $\dashv$ | -             | -        |  |
| 40                |  |  |  |              | 90             | _  | $\vdash$   | -        | -               | Н                            | -        |               | - 1      |  |
| 41                | -  -   |  | <u> </u>   | -            | 91             | <b>├</b>   |  |          | $\vdash$        | $\square$                    | $\dashv$ |               | 4        |  |
| 42                | ++   |  | +++  | -            | 92             | $\vdash$   |  | -        | <del> </del>    |                              |          | $\dashv$      | 4::::    |  |
| 43                | +  |  |  | -            | 93             | -  | <del>     </del>                                 |          | $\vdash$        |                              | _        | $\dashv$      | 4:::     |  |
| 44                |  |  |  | <u> </u>     | 94             | -  | -  |          | +-              |                              |          | +             | 4        |  |
| 45                |  |  |  | -            | 95             | <del>                                     </del> | $\vdash$   |          | $\vdash$        | $\left  \cdot \cdot \right $ | $\dashv$ | +             | 4        |  |
| 46                |  | <del></del>  |  | <u> </u>     | 96             | $\vdash$   | -  |          | Η.              | $\vdash$                     | _        |               | 4        |  |
| 47                |  | _ _ _ _  |  | <u> </u>     | 97             | 1_   | -  | -        |                 |                              | _        |               | -        |  |
| 48                |  |  |  | _            | 98             | <b> </b>   | $\vdash$   | -        | -               |                              |          |               | 4:::     |  |
| 49                |  | +  |  | <u> </u>     | 99             |  | -  | +        | <del> </del>    | $\vdash \vdash$              |          | - -           | -        |  |
| 50                | 1  |  |  | <u></u>      | 100            |  | ot   |          |                 |                              |          |               |          |  |

| Claim    |                   |              |              |  | [  | Date           | ===       |          |              |          |
|----------|-------------------|--------------|--------------|--|--|----------------|-----------|----------|--------------|----------|
|          |                   |              |              |  |  |                |           |          |              |          |
| Final    | Original          |              |              |  |  |                |           |          |              |          |
| ᇤ        | rig               |              |              |  |  |                |           |          |              |          |
|          | 0                 |              |              |  |  |                |           |          |              |          |
|          | 101               |              |              |  |  |                |           |          |              | П        |
|          | 102               |              |              |  |  |                |           |          |              | П        |
|          | 103               |              |              | $\vdash$   |  |                |           |          | _            | $\dashv$ |
|          | 104               | _            |              | -  |  |                | -         |          |              |          |
|          | 104<br>105        |              |              |  |  |                | -         | -        |              | Н        |
|          | 106               | $\vdash$     |              | -  | _  | -              | -         |          |              | -        |
|          | 107               | $\vdash$     |              |  |  |                |           |          |              | $\vdash$ |
|          | 107               |              | _            |  | -  |                |           |          |              | Н        |
|          | 108<br>109        |              |              |  |  |                |           | _        | -            | $\vdash$ |
|          | 109               | _            |              | _  |  | _              | _         |          |              |          |
|          | 110               | _            | _            | _  | _  |                | _         |          |              | Н        |
|          | 111<br>112        |              |              |  | _  |                | _         | _        | _            |          |
|          | 112               | $\vdash$     | _            | $\vdash$   | <u> </u>   |                |           | _        |              |          |
|          | 113               | <u> </u>     | _            | <u> </u>   | L  | $\vdash$       | <u> </u>  | <u> </u> |              | Щ.       |
|          | 113<br>114<br>115 | ļ            |              | <u> </u>   | <u> </u>   |                |           | <u> </u> |              | Ш        |
|          | 115               |              | <u> </u>     | _  |  | _              | <u> </u>  | _        | $\vdash$     | L        |
|          | 116<br>117<br>118 |              | <u> </u>     | _  |  | $oxed{oxed}$   | <u> </u>  | ļ        | _            | Ш        |
|          | 117               |              | $oxed{oxed}$ | $oxed{oxed}$                                     | $ldsymbol{ld}}}}}}$ | L              | _         |          | _            |          |
|          | 118               |              | _            | L  |  |                |           | _        |              | Ш        |
|          | 119<br>120        |              |              |  |  |                |           |          |              |          |
|          | 120               |              | Γ.           |  |  |                |           |          |              |          |
|          | 121               |              |              |  |  |                |           |          |              |          |
|          | 121<br>122<br>123 |              |              |  |  |                |           |          |              |          |
|          | 123               |              | Г            |  |  |                |           |          |              |          |
|          | 124               | _            | $\vdash$     | Г  |  |                |           | Т        |              |          |
|          | 124<br>125        |              | _            | _  |  |                |           |          |              |          |
|          | 126               |              | $\vdash$     |  |  | _              | $\vdash$  |          |              |          |
|          | 126<br>127        |              | $\vdash$     | -  |  | $\vdash$       | $\vdash$  |          |              |          |
|          | 128               |              |              | <del>                                     </del> |  | <u> </u>       | $\vdash$  |          |              | М        |
|          | 120               |              | $\vdash$     | $\vdash$   |  | $\vdash$       |           | $\vdash$ | -            | $\vdash$ |
| <u> </u> | 129<br>130<br>131 |              | ┝            | ├-   | -  | -              |           |          |              |          |
|          | 131               | <del> </del> | ⊢            | ├  | _  | ⊢              | -         |          | _            | Н        |
| _        | 132               | -            | -            | ├  |  | -              | $\vdash$  | _        | _            | $\vdash$ |
|          | 133               |              | ├            | -  | -  | -              | ├         | -        |              | Н        |
|          | 133               |              | -            | -  | -  | $\vdash$       | $\vdash$  | ├        | <b></b> -    | -        |
|          | 134<br>135        | <u> </u>     |              | $\vdash$   | -  | <del> </del> — | $\vdash$  | $\vdash$ | <del> </del> | $\vdash$ |
| ļ        | 135               | _            | ├-           | -  | ├-   | -              | -         | ├-       | <u> </u>     | $\vdash$ |
| <u> </u> | 136               | <u> </u>     | -            | $\vdash$   | ├  | -              | ├-        | ├-       | ├            |          |
| <u> </u> | 137<br>138        | ├            | <b>—</b>     | <u> </u>   | _  | <u> </u>       |           | <u> </u> | <u> </u>     | Н        |
| <u> </u> | 138               | <u> </u>     | <u> </u>     | <u> </u>   | <b> </b>   | <u> </u>       | <u> </u>  | <u> </u> | <u> </u>     | $\vdash$ |
|          | 139               | <u> </u>     | <u> </u>     | <u> </u>   |  | $\vdash$       | $\vdash$  | <u> </u> | <u> </u>     | $\vdash$ |
|          | 140               | <u> </u>     | <u> </u>     |  | <u> </u>   | <u> </u>       | ļ         | ļ        | <u> </u>     |          |
|          | 141               |              |              | _  |  | <u> </u>       | <u> </u>  |          | <u> </u>     | Щ        |
|          | 142               | <u> </u>     |              | _  |  | _              |           | <u> </u> |              | $\sqcup$ |
|          | 143               | <u> </u>     |              |  |  |                | <u>L.</u> |          | <u></u>      |          |
|          | 144               |              |              | $\Box$   |  |                |           | $\Box$   | L            |          |
|          | 145               | L            | L            |  | L  | L              | L         | L        |              |          |
|          | 146               |              |              |  |  |                |           |          |              |          |
|          | 147               | T            |              | Γ  |  |                |           |          |              |          |
|          | 148               |              | $\Box$       | П  |  | Г              | T         | <u> </u> |              | П        |
|          | 149               |              |              | Π  |  | Г              |           | <u> </u> |              | П        |
|          | 150               | <u> </u>     | $\vdash$     | Г  |  | _              | $\vdash$  | $\vdash$ | $\vdash$     | $\vdash$ |
| Ь        |                   |              | L            |  | <b>-</b>   | <u> </u>       |           | _        | <u> </u>     |          |